U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD

STATION Tuskegee, COUNTY Macon, STATE Ala. TEMP. 5:01 pm
LATITUDE ____. LONGITUDE ____. ELEVATION ____. HOUR OF OBSERVATION
MONTH Dec, 1942 MERIDIAN OF TIME C.W.T. PRECIP. 5:01 pm

DATE	TEMPERATURE MAXIMUM 1	TEMPERATURE MINIMUM 1	TEMPERATURE SET MAX. 2	PRECIPITATION TIME OF BEGINNING 4	PRECIPITATION TIME OF ENDING 5	PRECIPITATION AMOUNT 3 INCHES & HUNDREDTHS 6	PRECIPITATION SNOWFALL INCHES & TENTHS 7	PRECIPITATION SNOW ON GROUND AT OBSERVATION 8	PREVAILING WIND DIRECTION FOR THE DAY 9	CHARACTER OF DAY SUNRISE TO SUNSET (AVE. CLD.) CLEAR (0—3) 10	P.CLDY. (4—7) 10	CLOUDY (8—10) 10	MISCELLANEOUS PHENOMENA INCLUDING CHARACTER OF PRECIPITATION, AS RAIN, DRIZZLE, SNOW, SLEET, HAIL, THUNDERSTORMS, ETC. 11
1	79	47	75	DNp	DNP	T			SW			✓	drizzle
2	75	30	57						NW	✓			
3	66	31	66						N			✓	
4	66	39	55	DNA	DNP	.55			N		✓		rain
5	70	37	70						SW		✓		
6	70	50	52	DNA	DNP	1.34			NW			✓	rain
7	52	42	47	6:30 A.m 2:00 P.m	1:15 P.m cont'd	.08			NW			✓	rain
8	48	39	44	DNA	DNA	.21			NW			✓	rain
9	52	35	46							✓			
10	48	35	46									✓	
11	53	38	53	6:30 A.m	8:20 A.m	.03						✓	rain
12	59	39	52						W		✓		
13	52	29	47						NW	✓			
14	53	25	52						NW	✓			
15	67	31	59						SW	✓			
16	59	35	42	DNp	DNP	.54			N		✓		rain
17	50	24	49						SE	✓			
18	65	35	62						NW	✓			
19	67	38	62							✓			
20	68	36	59						NW		✓		
21	59	31	47						E	✓			
22	56	36	56	11:45 A.M	4:45 P.M	.47			SE			✓	rain
23	60	51	55	DN	DN	.01			N			✓	
24	66	33	66						E	✓			
25	65	34	63	DN	DN	.20			SE			✓	rain
26	79	50	76	DN	DN	T			E	✓			
27	68	61	68	DN	DN	.41						✓	rain
28	65	63	64	DNA	Cont'd	1.94			NE			✓	rain
29	68	45	48	DNA	DN	.75			NW			✓	rain
30	48	38	44	DN	DN	.02			NW			✓	
31	56	31	53						W		✓		
1 ST.	61	29	60			1			NW	✓			
SUM	1909	1188				6.55			NW	11	6	14	

1921 1188 383

1 ENTER TEMP. AND PRECIP. FOR 1 ST. DAY OF FOLLOWING MO. WHERE OBS. IN MORNING ONLY
2 READING OF MAX. THERMOMETER IMMEDIATELY AFTER SETTING.
3 INCLUDING RAIN, HAIL, SLEET AND MELTED SNOW ON DAY OF MEASUREMENT.
(IN TRIPLICATE)

SEE COVER FOR INSTRUCTIONS

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(P.O. ADDRESS)

MONTHLY SUMMARY
(TO BE FILLED IN BY OBSERVER)

DATES OF—
HIGH WINDS, Dec. 1 / 30
GLAZE, (FREEZING RAIN) ____
SLEET, (SMALL ICE PELLETS) ____
HAIL, ____
KILLING FROST, Dec. 2, 17, 19,
THUNDERSTORMS, ____
FOG, LIGHT (VIS. 5/8 MI. OR MORE) ____
DENSE (VIS. LESS THAN 1/5 MI.) 23, 24
DEPTH OF FROZEN GROUND AT END OF MO. ____ INS.

(NOT TO BE FILLED IN BY OBSERVER) 100.3

TEMPERATURE
MEAN MAXIMUM, 62.0
MEAN MINIMUM, 38.3
MEAN MONTHLY, 50.2 DEPARTURE, +0.7
MAXIMUM, 79 ; DATE, 1, 26.
MINIMUM, 24 ; DATE, 17.

PRECIPITATION
TOTAL, 6.55 INS. DEPARTURE, +1.40

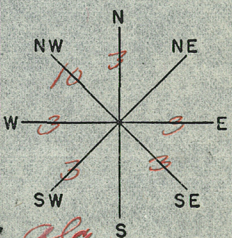
GREATEST AMOUNT

IN ANY OBSERVATIONAL DAY		COMPUTED FOR 24-HOUR PERIOD	
AMOUNT	DATE	AMOUNT	DATE
1.94	28	1.94	27-28

SNOW
TOTAL SNOWFALL, 0 INCHES
GREATEST IN ANY OBSERVATIONAL DAY ____
DATE ____

NUMBER OF DAYS
MAX. TEMP. 90° OR ABOVE, 0
MAX. TEMP. 32° OR BELOW, 0
MIN. TEMP. 32° OR BELOW, 8
MIN. TEMP. 0° OR BELOW, 0
WITH 0.01 INCH OR MORE PRECIP, 13
0.25 INCH OR MORE, 7 ; 1.00 INCH OR MORE, 2
CLEAR, 11 PARTLY CLOUDY, 6 CLOUDY, 14

REMARKS BY OBSERVER:



STATION Tuskegee Ala.
MONTH Dec., 1942

C.C.